

## UNITED STATES DEPA. MENT OF COMP Patent and Trademark Office Address: ASSISTANT COMMISSIONER FOR PATENTS Box PCT Washington, D.C. 20231 MENT OF COMMERCE

U.S. APPLICATION NO.	· · · · · · · · · · · · · · · · · · ·	FIRST NAMED APPLICANT		ATTY, DOCKET NO.
09/485650		BETTIOL	J	CM1817
C BRANT COOK		INTERNA	TIONAL APPLICATION NO.	
PATENT DIVISION THE PROCT		MBLE COM	PCT/US98/12027	
IVORYDALE TECHNICAL CENT 5299 SPRING GROVE AVENUE			I.A. FILING D	ATE PRIORITY DATE
CINCINNATI, OH 45217	-	,	10 JUN	
			DATE MAILED:	APR 2000
NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)				
1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as				
a Designated Office (37 CFR 1.494),				
☑ an Elected Office (37 CFR 1.495): ☑ U.S. Basic National Fee.				
Copy of the international application in:				
a non-English language.				
English.				
Translation of the international application into English.				
☐ Oath or Declaration of inventors(s) for DO/EO/US. ☐ Copy of Article 19 amendments.				
Translation of Article 19 amendments into English.				
The International Preliminary Examination Report in English and its Annexes, if any.				
☐ Translation of Annexes to the International Preliminary Examination Report into English. ☐ Preliminary amendment(s) filed and				
☐ Preliminary amendment(s) ☐ Information Disclosure Stat	filed	iled and	·	<del>-</del> '
Assignment document.	emenus) t	allo	' <del></del>	<del></del> ·
Power of Attorney and/or Change of Address.				
Substitute specification filed				
☐ Verified Statement Claiming Small Entity Status.   ✓ Priority Document.				
Copy of the International Search Report <b>M</b> and copies of the references cited therein.				
Other:				
2. The following items <b>MUST</b> be furnished within the period set forth below in order to complete the requirements for				
acceptance under 35 U.S.C. 371:  a. Translation of the application into English. Note a processing fee will be required if submitted later than the				
appropriate 20 or 30 months from the priority date.				
The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.				
b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).				
☑ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.				
☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.				
d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).				
3. Additional claim fees of \$ as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are				
claim fee, are required. Applicant due. See attached PTO-875.	must subn	nit the additional claim fees or	cancel the addition	nal claims for which fees are
ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH				
FROM THE DATE OF THIS NOTICE OR BY $\square$ 21 OR $\square$ 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN				
ABANDONMENT.	ver is i	ALER. PAILURE TO FRO	LEREI RESIO	TILL REPORT BY
	awandad b	ou filing a patition and fee for s	extension of time I	under the provisions of 37
The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).				
4. Translation of the Annexes MUST be submitted no later that the time period set above or the annexes will be cancelled.				
Note processing fee will be required if submitted later than 30 months from the priority date.  5				
5. L. The Article 19 amendments 494(d)) or 30 (37 CFR 1.495(d)) n	are cancel nonths from	ned since a translation was not not the priority date.	provided by the al	optophate 20 (37 CFK.
Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the				
address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)				
A copy of this notice MUST be returned with this response.				
Enclosed:  PCT/DO/EO/917	Пи	otice of Defective Translation		Shelby J. Vigil 5000000000000000000000000000000000000
□ PTO-875				Shelby J. Vigil
FORM PCT/DO/EO/905 (December)	oer 1997)		Telephone	: 703-305-3653